

Title (en)

METHOD AND CORRESPONDING SYSTEM FOR HAND-HELD RF TAG LOCATOR

Title (de)

VERFAHREN UND ENTSPRECHENDES SYSTEM FÜR EIN IN DER HAND GEHALTENES HF-ETIKETTENAUFFINDUNGSVORRICHTUNG

Title (fr)

PROCEDE ET SYSTEME CORRESPONDANT POUR UN DISPOSITIF PORTATIF DE LOCALISATION D'ETIQUETTES D'IDENTIFICATION PAR RADIOFREQUENCE

Publication

EP 1654885 A2 20060510 (EN)

Application

EP 04745028 A 20040727

Priority

- IL 2004000688 W 20040727
- US 49053703 P 20030729

Abstract (en)

[origin: WO2005010798A2] A method and system for a hand-held RF tag locator (6) featuring the unique method of locating the position of one or more RF tags (4) by using a directional antenna (8) enabling azimuth determination and measuring the round trip delay enabling distance determination between the hand-held RF tag (6) locator to the RF tags (4).

IPC 1-7

H04Q 1/00; **G08B 1/08**

IPC 8 full level

G08B 1/08 (2006.01); **H04Q 1/00** (2006.01)

IPC 8 main group level

G06K (2006.01)

CPC (source: EP US)

G01S 13/44 (2013.01 - EP US); **G01S 13/76** (2013.01 - EP US); **G06K 7/0008** (2013.01 - EP US); **G06K 7/10039** (2013.01 - EP US); **G06K 7/10079** (2013.01 - EP US)

Citation (search report)

See references of WO 2005010798A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005010798 A2 20050203; **WO 2005010798 A3 20050331**; EP 1654885 A2 20060510; US 2006181393 A1 20060817

DOCDB simple family (application)

IL 2004000688 W 20040727; EP 04745028 A 20040727; US 56584604 A 20040727